

| | | | |
|---|-------------------------|--|-------------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE List of Information Cited by Applicant Page 1 of 2 | ATTY. DOCKET NO. | | SERIAL NO. |
| | NEX71/D | | 10/729,667 |
| | APPLICANT | | |
| | GOLD | | |
| | FILING DATE | | GROUP |
| | DECEMBER 5, 2003 | | 3271 163 9 |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|----|-----------------|----------|------------------|-----|---------|-----------|
| EXAM. INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLS | SUB-CLS | FILE DATE |
| TW | AA | 5,270,163 | 12/14/93 | Gold et al | 435 | 6 | |
| | AB | 5,637,459 | 06/10/97 | Burke et al. | 435 | 6 | |
| | AC | 5,648,214 | 07/15/97 | Nieuwlandt et al | 435 | 6 | |
| | AD | 5,656,739 | 08/12/97 | Cubieciotti | 536 | 23.1 | |
| | AE | 5,683,867 | 11/04/97 | Biesecker et al. | 435 | 6 | |
| | AF | 5,780,449 | 07/14/98 | Bracht et al | 514 | 44 | |
| | AG | | | | | | |



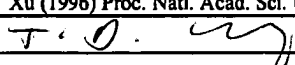
| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|----|-----------------|----------|---------|-----|---------|---------|
| EXAM. INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLS | SUB CLS | TRANS ? |
| TW | AH | WO89/06694 | 07/27/89 | PCT | | | |
| | AI | WO92/14843 | 09/03/92 | PCT | | | |
| | AJ | WO96/34879 | 11/07/96 | PCT | | | |
| | AK | WO98/03632 | 01/29/98 | PCT | | | |
| | AL | 2 183 661 A | 06/10/87 | UK | | | |
| | AM | | | | | | |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | |
|---|-----|--|
| TW | AN | Carrithers and Lerner (1996) Chem. & Biol. 3:537 |
| | AO | Ellington & Szostak (1990) Abstract of papers presented at the 1990 meeting on RNA Processing, Cold Spring Harbor Laboratory, Cold Springs Harbor, NY, p. 84 |
| | AP | Fong et al. (1992) J. of Biol. Chem. 267:25664 |
| | AQ | Joyce (1989) Gene 82:83 |
| | AR | Joyce & Inoue (1989) Nucleic Acid Research 17:711 |
| | AS | Kinzler & Vogelstein (1989) Nucleic Acids Research 17:3645 |
| | AT | Kramer et al (1974) J. Mol. 89:719 |
| | AU | Levisohn & Spiegelman (1969) PNAS USA 63:805 |
| | AV | Levisohn & Spiegelman (1968) PNAS USA 60:866 |
| | AW | Neri et al. (1995) J. Mol. Biol. 246:367 |
| | AX | Oliphant et al. (1989) Mol. Cell. Biol. 9:2944 |
| | AY | Oliphant & Struhl (1988) Nucleic Acid Research 16:7673 |
| | AZ | Oliphant & Struhl (1987) Methods in Enzymology 155:568 |
| | AAA | Oliphant et al. (1986) Gene 44:177 |
| | AAB | Robertson & Joyce (1990) Nature 344:467 |
| EXAMINER <i>T.D. G</i> | | DATE CONSIDERED 1/24/01 |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | |

| | | |
|---|--|---------------------------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE List of Information Cited by Applicant Page 2 of 2 | ATTY. DOCKET NO. NEX71/D | SERIAL NO. 10/729,667 |
| | APPLICANT GOLD | |
| | FILING DATE DECEMBER 5, 2003 | GROUP 3274 16 39 |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|----|--------------------|------|------|-----|-------------|--------------|
| EXAM. INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLS | SUB- CLS | FILE DATE |
| | BA | | | | | | |
| | BB | | | | | | |
| | BC | | | | | | |
| | BD | | | | | | |
| | BE | | | | | | |
| | BF | | | | | | |
| | BG | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|----|--------------------|------|---------|-----|------------|------------|
| EXAM. INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLS | SUB CLS | TRANS ? |
| | BH | | | | | | |
| | BI | | | | | | |
| | BJ | | | | | | |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | |
|---|----|---|
|  | BK | Szostak, "Structure and Activity of Ribozymes," in <u>Redesigning the Molecules of Life</u> , (S.A. Benner ed.) Springer-Verlag Berlin Heidelberg, pp. 87-113, (1988) |
|  | BL | Thiesen & Bach (1990) Nucleic Acid Research 18:3203 |
| | BM | Xu (1996) Proc. Natl. Acad. Sci. USA 93:7475-7480 |
| EXAMINER  | | DATE CONSIDERED 1/24/05 |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | |